
Bestsize Cans



The Fresha Drink Company is marketing a new soft drink.

The drink will be sold in a can that holds 200 cm^3 .

In order to keep costs low, the company wants to use the smallest amount of aluminum.

Find the radius and height of a cylindrical can which holds 200 cm^3 and uses the smallest amount of aluminum.

Explain your reasons and show all your calculations.

Bestsize Cans (continued)
